21st Annual Catalog

MODERN GLADS

Director

for

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From the Home of * JAN 2 2 1960 Fr

DIRECTOR

U. S. Department of Agriculture EM STATE QUAKER LACE

AMBITION CIRCUS

BROWN BETTY MAYDAY

VISION

BOISE BELLE

CARMEN CORLISS COLUMBIA

MEXICO

BERMUDA

ARGENTINE

BEAUTY SPOT DELIGHT

PAINTED LADY

SUN SPOT

RHAPSODY

SOUTHERN CROSS

TOM THUMB

COPPER BRONZE

DUSKY LAD LUSTROUS

MARCELLE

CHANSONETTE

LUCKY PEAK

MIKADO

TOPSY

JACK HORNER

CAMPUS QUEEN **ENCHANTRESS**

AVALON

SWANSDOWN

TWINKLETOES

INSPIRATION DAYDREAM

CLASSIC

Winston Roberts

Box 2772

Boise, Idaho

GLADS GROUPED BY COLOR CLASSES

(*With Markings)

(**Miniatures)

31)

WHITE: (00-01)	LT. ORANGE: (24-25)	MED. PINK: (42-43)	BLACK RED: (58-59)
Arctic Beauty	*Granada	Avalon	Congo
*Beauty Spot	*Technicolor	Conquest	Dark Brilliance
**Daintiness	**Twinkletoes	Diane	Mahogany
**Elite		Enchantress	Top Hat
Glacier	DP. ORANGE: (26-27)	*Gem State	
New Snow	**Apex	*Mayday	LT. LAVENDER: (60-6
Polar Bear	Cronus	**Morningface	
Quaker Lace		Pink Curls	Brigadoon
Snow Garland	Fiesta *Jetfire	**Quest	Cattleya
Snow Velvet			Crinoline Belle
Swansdown	*Mexico	DEEP PINK: (44-45)	*Fairy Wand
White Columbia	Mikado	**Camelot	Fascination
111100 0014111014	Orange Ruff	Gay Souvenir	*Inspiration
GREEN: (04-05)	**Toytown	*Maytime	Lavender Cloud
**Bambi		Roseate	Lohengrin
Green Ice	LT. SALMON: (30-31)	*Southern Cross	*Rhapsody
GDT138 (40.44)	*Bermuda	bouthern cross	*Ruffled Charm
CREAM: (10-11)	Campus Queen	LIGHT RED: (46-47)	
Angel's Serenade	Carmen Corliss	**Corvette	DP. LAVENDER: (64-6)
*Appleblossom	Delight	Medalist	Dark Queen
**Bread & Butter	Exquisite	Redcoat	Hit Parade
Champion	Lustrous	Red Ruffles	Masterpiece
*Cherry Sundae	**Parfait	*Rival	*Solitaire
Floradora	Peach Ruffles	Royal Coachman	*Topsy
*Green Eyes	*Vision	Royal Stewart	10003
*Iolanthe		**Zig Zag	DIIDDI II (00 05)
Ivory Tower	DP. SALMON: (34-35)	Lig Lag	PURPLE: (66-67)
Landmark	**Ambrosia	DEEP RED: (48-49)	*Emperor
Lorelei	*Circus	Black Arrow	Purple Jet
*Marcelle	**Cradle Song	*Promenade	
**Miss Julie	Doll House		LT. BLUE: (70-71)
Party Ruffles	**Emily's Birthday	Winnebago Chief	Blue Angel
Pure Cream	**Follies	TIGHT DOGE (FO F1)	Blue Butterfly
*String of Pearls	Irish Rose	LIGHT ROSE: (50-51)	Blue Diamond
IT WELLOW, (14 15)	*Lucky Peak	*Ambition	*Caribbean
LT. YELLOW: (14-15)	Merry Melody	Fairy Beauty	**Little Pansy
Argentine	Salmon Queen	Innocence	*Patriotism
**Calypso	**Tom Thumb	*Jolicoeur	*Pinnacle
Faline		**Leilani	
*Far East	SCARLET: (36-37)	Orchid Gem	
*Flamboyant	**Beaconette	2577 7077 (51 52)	DP. BLUE: (76-77)
**Goldette	Fireflame	MED. ROSE: (54-55)	Blue Peter
**Green Thumb	**Flashlight	**Alouette	
*Largo	Gladiator	Beautiblend	SMOKIES: (80-86)
Sandy	Mainliner	**Bonnie Prince	Blue Smoke
*Sparkler	**Medley	Bountiful	*Canyon Sunset
Yellow Spire	**Red Dot	Florella	Changeable Silk
DP VELLOW: (16-17)	**Red Dot	Gay Paree	**Jack Horner

Sister Perley Streamliner

Sun Glow

LIGHT PINK: (40-41)

*Yuletide

Classic

**Tammy

*Target

Temptress

Daydream

DP. YELLOW: (16-17)

Golden Miracle

**Marilyn's Min.

Goldie

**Gold Lace

Goldruff

Meteorite

**Nymph

**Pollyanna Wax Model

BUFF: (20-21)

Chansonette

Apricot Beauty

DEEP ROSE: (56-57) Pink Elegance **Bingo Director Joyous Olympia Pagan

Rosedene

Rose Glory

Rose Spire

Sweetbriar

*Tu-Tone

**Dusky Lad *Mandy

TANS: (90-91)

Mandalay

Tonto

BROWNS: (96-97) *Brown Betty Brown Lullaby Copper Bronze

OUR LOCATION

Our gardens are located about 3 miles west of Boise, or approximately 6 miles east of Eagle, just a block off Highway 44 on Collister drive. Visitors are always welcome. We think you will find some things of interest in our plantings of newer varieties and seedlings. These are in bloom during most of August and September.

MODERN GLADS-1960

In presenting our 21st annual gladiolus catalog, may we send a hearty "Thank You" to our many customers for your fine orders, and a cheery "Hello" to all of our Glad friends, some of whom may be receiving our catalog for the first time.

Specializing, as we do, in the better modern varieties, we have to drop from our listings each year many of the older glads, some of which are still worth growing. For the most part, though, the new varieties are big improvements over the older sorts, with more beautiful colors and color combinations, improved floret form—including heavier ruffling, frilling, or fluting—and more attractive finish and petal texture. The extra cost of a beautiful new variety is small for so much added enjoyment, especially considering the years of life of the average bulb, not to mention its increase.

As our regular customers know, we aim to be quite generous in filling orders, with bonus "extras" of newer varieties for trial, and extra count where stock permits. It is a big help to us in the rush of order-filling if you will list on the order blank a few varieties you would like as "extras." We can't always send all of them, but if you mention several, we can usually send some that you request.

We sincerely hope that you will try some of the beautiful modern gladiolus varieties that we are listing this year. Whether you grow glads to win blue ribbons and championship rosettes at the shows, for high-quality cut flowers, or just for your own pleasure and to share with friends, you are sure to find new gardening thrills in growing the modern glads!

GLADIOLUS CLASSIFICATION

In our alphabetical descriptive list, the 3-digit number (following variety name, originator's name, and year of introduction) refers to the variety's official size and color classification. The first digit identifies its size, while the last two digits refer to its color.

The various color classes are listed on the opposite page. The official size classes are as follows:

Miniature (100 series): Florets under 2½ inches.

Small (200 series): Florets 2½ inches up to 3½ inches.

Medium (300 series): Florets 3½ inches up to 4½ inches.

Large (400 series): Florets 4½ inches up to 5½ inches.

Giant (500 series): Florets 5½ inches and larger.

Thus, DIRECTOR (456) is easily identified as a large-sized deep rose, while BROWN BETTY (397) is a medium-sized brown with markings. (An odd number as the last digit means conspicuous markings, usually in the throat.)

Blooming Dates: (VE) Very Early; (E) Early; (EM) Early-Midseason; (M) Midseason; (ML) Late-Midseason; (L) Late.

READ POPULAR GARDENING

We are enclosing in our catalog a coupon with special subscription offer on POPULAR GARDENING and SAT EVE POST. The latter is too well known to need comment—America's favorite weekly. You will also enjoy POPULAR GARDENING each month, with its complete coverage of every phase of gardening in fine articles and pictures.

1960 INTRODUCTIONS

ENCHANTRESS (Roberts '60) 442 (E). Seedling No. 305-2. Parentage: Innocence x Mayday. A delectable shade of medium pure pink that is as fresh as a spring morning! The small throat or lip petal marking is pure white. It is beautifully frilled and ruffled throughout, with all petals markedly recurved in a graceful manner. Usually about 6 florets are open at a time on tall, willowy, straight spikes. A fairly good increaser; early to bloom.

\$3.50 each, any size bulb.

SWANSDOWN (Roberts '60) 400 (E). Seedling No. 1666-1. Parentage: Pacifica x (White Cloud x seedling). Another early bloomer, Swansdown is one of the most beautiful of the ruffled whites. The large florets (near giant size) are exceptionally nicely and evenly frilled, and it opens up to 8 or 9 at once on spikes of good height. A lovely snow white that should be excellent for show or cutflower use. Propagates well. Some of our seedlings, including this one, were planted rather late so we have no large bulbs of Swansdown to offer this year. \$3.00 each, M or S (no large).

CAMPUS QUEEN (Roberts '60) 430 (EM). Seedling No. 2114-6. Parentage: Marcelle x Meg. A lovely light apricot pink shading to a light yellow center. In our garden we have referred to this variety as our "improved Carmen Corliss," and it is somewhat similar, though only distantly related. Campus Queen opens at least 7 or 8 large ruffled flowers on stems of quite good height. We consider it one of our best to date.

\$5.00 each, any size bulb.

CLASSIC (Roberts '60) 440 (M). Seedling No. 2109-1. Parentage: Sierra Snow x Bermuda. The inflorescence of this new pink and white glad reminds us of that of Gem State, although Classic is quite distinct in color and form, and considerably larger in floret size. A clear light pink shading to a creamy white center, it opens 8 or more on spikes of medium height. Very nicely ruffled, and keeps exceptionally well when cut. A beautiful and reliable light pink for any purpose. \$3.00 each, M or S (no large).

INSPIRATION (Roberts '60) 361 (ML). Seedling No. 2067-3. Parentage: Wedgwood x (Boise Belle x (Maid of Orleans x seedling)). A lovely rosy lavender that is one of the most highly ruffled glads we have yet seen. The entire lip petal is creamy white, and this color often extends to parts of the other petals. A faint lavender pencil line edges the lip petals, and the entire floret is fluted, ruffled, and "puckered" in a lavish fashion. It opens 8 at once on medium-tall spikes. Only a fair propagator and stock is still very scarce.

\$6.00 each, M or S (no large).

DAYDREAM (Roberts '60) 540 (M). Seedling No. 2078-1. Parentage: Celestial Rose x (White Goddess x Bermuda). A giant pink that is capable of easily making 6 to 6½ inch florets. But mere size is by no means its main attribute, as it is also one of our prettiest seedlings. The huge flowers are nicely ruffled, of heavy substance with thick, leathery texture. Color is a delicate shade of pink with much cream and white toward the center. It opens from 6 to 8 of its giant flowers on spikes of fairly good height.

\$4.00 each, any size bulb.

AVALON (Roberts '60) 542 (M). Seedling No. 330-1. Parentage: Boise Belle x Pink Burma seedling. A lovely medium pink with a bright creamy yellow throat. The large ($5\frac{1}{2}$ inch) flowers are nicely ruffled, with 7 or more open at once on good spikes. Our 1960 introductions seem to run preponderantly to the pinks and salmons. However, each is in a different classification, and each is fine and distinctive in its own right. With approximately half of our gladiolus breeding work being carried on in these color classes, and with from 10 to 20 thousand pink and salmon seedlings blooming each year, it is only natural that we should get several good ones. Avalon, we believe, will measure up as one of our best.

\$5.00 each, any size bulb.

1960 INTRODUCTIONS

TWINKLETOES (Roberts '60) 225 (VE). Seedling No. 2038-6. Parentage: Statuette x Sister seedling of Flashlight. A bright, cheery little two-toner, sporting about equal parts of orange and yellow in its makeup. The outer edges and most of the upper portions of the petals are a bright salmon orange; the entire lower half a clear yellow. Petals are evenly and beautifully frilled, and are well rolled back or recurved. It opens 7 or 8 of its lovely little flowers on slender, straight stems of good height. A fine decorative; only a few more buds would make it a topnotch show variety. Very small, with florets not much over $2\frac{1}{2}$ inches in diameter.

\$3.50 each, any size bulb.

JACK HORNER (Roberts '60) 281 (E). Seedling No. 965-2. Parentage: Crinklette x Sister seedling of Flashlight. Another fine small decorative variety that makes up in other ways its slight lack of flowerhead stretch. Its color is a beautiful mulberry rose with smoky overlay; the prominent throat spot is a clear light yellow. Highly ruffled, it will open 8 of its well-placed florets on spikes of medium height. One of the prettiest of the small smokies.

\$4.00 each, any size bulb.

PEACH RUFFLES (Beverly Calhoun '60) 330 (ML). Parentage: Boise Belle x (Maid of Orleans x Picardy seedling). With a color as luscious as a ripe peach, this new gladiolus has extremely heavily ruffled, puckered florets with texture that looks as if the petals had been starched and waxed! Color is a light to medium orange-salmon shading a little lighter on upper petal, very slight deeper veining on the lip petals. Placement and spacing of the 8-10 open flowers is near perfection on a tall, 19-21 bud spike. The first introduction from a new hybridist who has many other fine seedlings coming on, Peach Ruffles will be hard to beat in its class; could easily go all the way at any show. It was best 3-spike seedling at last summer's large Eastern Oregon show.

\$3.00 each, any size bulb.

CANYON SUNSET (E. H. Calhoun '60) 487 (EM). Parentage: Spic & Span x Julia Mae. Reminiscent of the colors of the Grand Canyon at sunset, this new smoky will please fanciers of the unusual in glads. The main color is sort of a mulberry-violet-rose, overlaid with a smoky haze. The center is brightened by glowing shades of rose, red, and salmon. Reminds us somewhat of the old variety, Chief Multnomah, but better and not quite so dark. It has won a Best Seedling award, and should do well at the shows, as well as being an interesting garden flower. Opens 8 on tall spikes.

\$2.50 each, any size bulb.

PATRIOTISM (Carl Herrmann '60) 471 (M). Parentage: Blue Beauty x Margaret Beaton. Another interesting novelty, this is a medium shade of violet blue heavily infused with white, a prominent cherry red throat. Holds up exceptionally well after cutting, and makes up into very interesting arrangements, with the various colors sharply contrasting. It opens up to 7 or 8 large flowers on spikes of quite good height. A real attraction wherever shown, and an eye-catcher in the garden.

\$2.00 each, any size bulb.

LEILANI (Dirk Kroon '60) 251 (E). Parentage: ((Benjamin Britten x seedling) x Beauty's Blush) x Little Sweetheart. One of the prettiest small glads we have seen is this medium to light rose pink with large creamy white center. It will open 6 or more of its round, nicely frilled florets on slender, graceful stems of good height for this type. Leilani made a high score in the 1958 All-America Miniature trials; in the opinion of several of the judges it was well worthy of an award. Show growers would probably like to see a little more flowerhead stretch, but for decorative use its lovely coloring and dainty charm will endear it to every miniature fancier. A very large stock permits a low introductory price.

\$.50 each, any size bulb.

1960 INTRODUCTIONS

BREAD & BUTTER (Kroon '60) 210 (VE). Parentage: Wedgwood x Peter Pan. An exquisite little "white and gold" glad, with beautifully ruffled, fluted florets of heavy substance. Flowers are widely opened with top petal well back. It opens 6-7 at once on slender stems of quite good height. The color is a pure light cream or ivory white, with the narrow, daintily formed lip petals a clear butter yellow. Quite a good stock permits a modest introductory price for this levely pow "first tot". lovely new "tiny tot."

\$1.00 each, any size bulb.

THE ALL-AMERICA GLADS



LANDMARK (D. W. White '60) 510 (M). New for 1960, Landmark should make its mark as one of the finest exhibition varieties introduced in recent years. As compared to Lorelei, it is a deeper shade of cream, it opens more (10-12) at once, and it is fully as tall and sturdy in growth. The unobtrusive throat markings are of a slightly deeper shade on the deep cream center. Landmark will delight the home gardener as well as the show grower with its truly stupendous spikes. Plant Patent Applied For.

LITTLE PANSY (Fischer '60) 271 (E). The first All-America "tiny tot," Little Pansy is a colorful little variety, with its velvety deep blue blotch on the round, well-placed florets of light violet blue. It will open 6 or 7 well-arranged flowers on nicely proportioned spikes. It should win in its color and size class, and it is a good "arrangement" flower. Plant Patent Applied For.

JOYOUS (Flad '59) 456 (M). One of our favorites of all the AAGS releases to date, Joyous is certainly one of the brightest and most spectacular glads ever introduced. A very tall, husky grower, it holds 8 or 9 large florets in excellent placement on long flowerheads. Its color is a glowingly brilliant rose red with slightly deeper red lip petals. Very showy. Plant Patent No. 1832.

SPARKLER (Fischer '59) 315 (EM). Sparkler is a bright and gay but not garish combination of yellow and red. The medium sized, ruffled, butterfly-like florets are a clear medium yellow, with the lip petals prominently marked red. It opens 7 or 8 on nice tall spikes. A fine decorative variety that should also win at the shows. Plant Patent No. 1741.

EMPEROR (Baerman-Fischer '58) 467 (M). An attractive shade of rosy purple, with a nicely contrasting white throat. A tall, vigorous grower, it will open up to 7 large flowers at a time. Not a real dark purple; a color that is a little different from all other purples. Plant Patent No. 1655.

MAYTIME (Baerman-Fischer '57) 445 (EM). A medium-deep pink with a clear creamy white center, Maytime is a tall grower, making long flower heads with 7 or 8 moderately large florets open at a time. It is a bright and pretty garden flower, and seems to be doing quite well at the shows. Plant Patent No. 1591.

CARIBBEAN (Baerman-Fischer '57) 371 (E). Light violet-blue of a shade sometimes called powder blue. The throat markings, while quite prominent, are in a nicely harmonizing shade of deeper violet bordered with a small cream spear. Up to 9 or 10 of its medium-sized, ruffled flowers are open on very formal spikes. An easy show winner in its class. Plant Patent No. 1654.

THE ALL-AMERICA GLADS

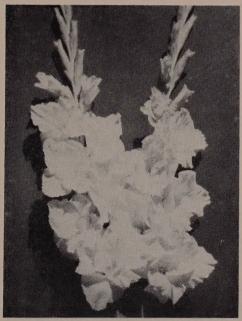
ROYAL STEWART (Pommert '56) 446 (EM). Bright scarlet red with a barely perceptible deeper red spot on the lower petals. A grand show glad, Royal Stewart opens from 9 to 11 perfectly placed florets on very tall, husky spikes. Not always as easy to grow as some of the other All-America glads, and you will likely get a percentage of poor spikes, but the good ones can be terrific! Plant Patent No. 1339.

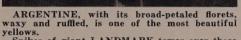
APPLEBLOSSOM (Baerman-Fischer '56) 411 (VE). Delicately colored, the cream white center of Appleblossom is surrounded by a narrow margin of bright rose pink. Stems are tall and willowy, always straight, and carry from 6 to 8 good-sized flowers open at a time. A most attractive garden variety in soft pastel tones. Plant Patent No. 1517.

1960 PRICES: You may order any of the nine All-America glads—all alike or assorted varieties, but a minimum of 3 bulbs of a kind—at these uniform prices (packed 3 bulbs to a bag):

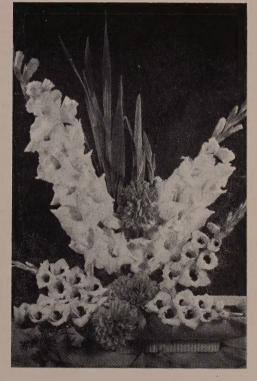
3 bulbs	24 bulbs \$ 5.95
6 bulbs 1.75	36 bulbs 8.75
12 bulbs 3.15	54 bulbs 12.75
18 bulbs 4.60	108 bulbs 25.00

Less than 3 bulbs of a kind in any desired assortment of All-America varieties (packed 1 bulb to a bag) may be had for 35c per bulb, 3 bulbs \$1.00, 6 bulbs \$1.85, 12 bulbs \$3.45. ONE BULB EACH OF ALL NINE ALL-AMERICA VARIETIES FOR \$2.75.





Spikes of giant LANDMARK tower over those of LITTLE PANSY in this arrangement of the two 1960 All-America winners.



GENERAL DESCRIPTIVE LIST

AMBITION (Roberts '56) 551 (ML). Most beautiful rose with creamy yellow center. Extremely large and heavily ruffled, it will open up to 7 or 8 lovely florets at a time on tail, strong stems with very good stretchy flowerheads. Does well from medium and small bulbs. One of our best-sellers; very popular. L \$1.00, M .60, S .40.

ANGEL'S SERENADE (D. W. White '55) 410-400 (E). The earliest good white we know, and one of the most beautiful of any season. The very heavily ruffled medium-large florets are well-placed on spikes of fairly good height, with about 7 open at once. Fine early cutter. L .25, M 2-.30, S 2-.20.

APPLEBLOSSOM. All-America award winner. See Page 5.

APRICOT BEAUTY (Lins '59) 420 (EM). Quite a nice color, a light apricot peach shading a little lighter in the throat. Rather severely plain-petaled, which will limit its appeal, in our opinion. An excellent grower, opening 6 or more large florets on tall spikes.

L .50, M .35.

ARCTIC BEAUTY (Warr '59) 400 (EM). Nice new snowy white with petals lightly frilled and strongly recurved. Its pure white stamens enhance the chaste purity of tone which is intensified by a faint greenish cast deep in the throat. It will open 8 or 9 of its medium-large flowers on good spikes. A superior new

L \$2.00, M \$1.25, S .75.

ARGENTINE (Roberts '55) 414 (M). At its best we believe Argentine to be the best yellow, as it is capable of making a tremendous spike. The large florets (near 500-size) are extremely broad-petaled, nicely waved, and interestingly rolled and curved inward. It opens at least 8 and up to 10 on long flowerheads; stem below first floret sometimes short. A clear medium yellow with deeper golden yellow throat. L.50, M.35, S.25.

AVALON (Roberts '60). New introduction for 1960. See Page 2.

BEAUTIBLEND (Fairchild '59) 455 (EM). Cream or light creamy pink with a rose red throat. Quite a showy variety. It will open up to 7 or 8 good-sized, well rounded, ruffled florets on fairly tall spikes.

L .75, M .50, S .25.

BEAUTY SPOT (Roberts '56) 401 (EM). Snowy white with bright deep pink or scarlet throat, this variety has the cleanest and most striking contrast of any of the whites-with-markings that we know. About 7 of its lightly ruffled florets are open at once on tall spikes.

L \$1.50, M \$1.00, S .60.

BERMUDA (Roberts '52) 531 (M). Famed for its extra heavy petal substance and remarkable ruffling, Bermuda is one of the most sought-after glads for hybridizing. While not a good seed-setter, its pollen is plentiful and viable, and it transmits beautiful color and heavily ruffled florets to many of its seedlings. Bermuda is a lovely light coral pink with creamy white center. It can open up to 10 on medium-tall stems. Has won as "Most Beautiful" or "Most Ruffled" variety at several shows. M .60, S .40

BLACK ARROW (Lins '59) 458 (M). One of Gene Lins' most outstanding recent introductions is this large, tall pure deep red. Its round, perfectly-placed florets are lightly waved, with 8 or more open at a time. Stems are tall, flower heads long and stretchy. Not as dark as some black-reds but more beautiful than most, and the best performer we have ever seen in this popular color class. L \$1.00, M .75.

BLUE ANGEL (Barrett '58) 470 (EM). For many years the "blues" were a weak color group in glads, with few good ones and with poor growth and health, as a rule. Now, with such strong-growing, healthy kinds as Blue Butterfly, Blue Diamond, and Blue Angel, the blues can take their place on a par with almost any other color class. Blue Angel is a medium-light blue with darker feather on a touch of cream. It opens 8-10 on good spikes, and is an exceptionally fine grower, even from small sized bulbs.

L .60, M .40, S .25.

BLUE BUTTERFLY (D. W. White '57) 470 (EM). Tallest of the light blues, and a wonderful spike-maker. This variety should be excellent for all purposes, although the color is lighter than most of the other new blues, being a light powder blue with a slight medium blue feather. It opens at least 8 on very stretchy spikes. We like Blue Butterfly. L.75, M.50, S.25.

BLUE DIAMOND (Barrett-Mode '57) (E). Quite similar in color and type to Blue Angel, possibly just a little nearer a "true blue" shade, Blue Diamond opens from 7 to 10 large flowers at once on good spikes. A clear light to medium blue with a small creamy yellow center on which is a deeper blue feather. An excellent grower and increaser; a blue glad which has been exceptionally good with us. L.75, M.50, S.25.

BLUE PETER (D. W. White '56) 476 (M). Extra tall, stretchy dark blue without markings; the best we have grown in this color. It opens 7 or more at a time on very long heads. Healthy grower, good propagator. L .75, M .50, S .25.

BLUE SMOKE (Rich '57) 586 (M). Not a blue glad, but a rosy-gray smoky with shadings of steel blue and a bluish haze overall. The prominent lip-petal marking is a bright pinkish salmon. Florets are beautifully frilled and fluted, and it opens up to 7 on nice tall spikes. Not only an unusual and distinctive smoky, but one of the most beautiful as well; liked by many people who do not ordinarily care for the smokies.

L .75, M .50, S .25.

BOUNTIFUL (Puerner '58) 454 (M). Dusty rose with violet midribs, no other markings. The center of each floret is usually semi-double in appearance, due to the enlarging of the filaments into petaloids. Very interesting. Florists should find this variety useful; combined with a lighter color such as Innocence, or a deeper rose or purple variety, the effect can be quite striking. Bountiful is a sport of Beauty Rose.

L .75, M .50, S .25

BRIGADOON (Butt '56) 561 (EM). Fine big lavender with creamy yellow center. Tall, husky grower, good increaser, and all in all, one of the very best of today's lavender glads. Opens 7-8 on good spikes.

L .25, M 2-.30, S 2-.20

BROWN BETTY (Roberts '58) 397 (EM). Light mahogany or reddish brown with a very prominent yellow center. Depth and "brownness" of the color varies somewhat with differing soils and climates. Stems are tall, flowerheads adequate, with up to 7 of the medium-sized florets open at a time. An excellent novelty and decorative gladiolus. Not a very rapid increaser. L \$2.50, M \$2.00, S \$1.50

BROWN LULLABY (Pazderski '57) 496 (M). A blending of chocolate and mahogany shades; upper petal a little lighter and red spot on lip petals. A distinctive feature is the narrow but cleancut silvery edge around each petal. We believe this is the best brown glad yet originated. It opens 8 or 9 on good spikes, and is a good grower and fine propagator. Somewhat subject to sun-fading; best cut with not more than 2 open and bloomed indoors. L .50, M .35, S .25.

CAMPUS QUEEN (Roberts '60). New Introduction for 1960. See Page 2.

CANYON SUNSET (Calhoun '60) 487 (EM). New Smoky. See Page 3.

CARIBBEAN. All-America award winner. See Page 4.

CARMEN CORLISS (Roberts '53) 430 (EM). Light, sating coral pink with entire lip petal area a bright yellow. One of the most beautiful colors to be found in gladdom. Does not grow too tall, but opens 6 or 7 large, waved and fluted flowers on quite good spikes. The waxy-textured florets have a glistening sheen, as if overlaid with millions of tiny crystals; really sparkles in the sunlight! M 2-.30, S 2-.20

CATTLEYA (Larus '59) 560 (M). About the best new prospect we have seen in lavender glads, Cattleya is a very clear and clean light lavender with a subdued violet-red throat brush. Quite tall, with at least 8 or 9 large waved and fluted florets open at once. A very harmonious color combination, and a good reliable glad in every way. L \$1.00, M .75, S .50

[&]quot;DIRECTOR is a great glad, few can compare with it."-Illinois.

CHAMPION (Ficht '57) 410 (M). As it grows here this variety is very well-named, as it exhibits many championship qualities. Its many open florets (at least 9 or 10) are perfectly and formally placed on tall, strong, ramrod-straight spikes. The color is attractive, being a light cream with yellow center. L.60, M.40, S.25.

CHANGEABLE SILK (Roberts '57) 386 (E). Slate blue to smoky pink, with quite a large creamy center. It will open 6 or 7 medium-large ruffled florets on spikes of moderate height. Very unusual and pretty.

L \$1.25, M .75, S .50

CHANSONETTE (Roberts '59) 420 (EM). A very lovely ruffled peach-buff with yellow center. Florets are of waxy texture, good substance, and are beautifully ruffled and fluted. About 7 of its 20 buds are open at once on medium-tall spikes. Stock still scarce.

M \$3.00, S \$2.00 (no large)

CHERRY SUNDAE (Squires '59) 511-521 (M). A most interesting sport of the older scarlet variety, Dieppe. Clear creamy buff with scarlet throat marking. Flowers are extra large, somewhat waved, with 6 or 7 open on good tall spikes. An unusual novelty that is liked by many of our garden visitors. L.50, M.35, S.20

CIRCUS (Roberts '57) 335 (M). One of the prettiest of the medium-sized glads, and an excellent show prospect. In fact, Circus is already the leading variety in its size and color class, with many sectional, divisional, and higher awards to its credit. An eye-arresting arrangement of colors, with the entire center a clear light yellow; the outer quarter-inch or so of the middle and lower petals and most of the top petal being a rather deep pinkish salmon. It will open up to 9 or 10 of its round, ruffled florets in good placement on adequately tall spikes. L \$1.00, M .60, S .40

CLASSIC (Roberts '60). New Introduction for 1960. See Page 2.

CONGO (Lins '56) 558 (M). One of the largest and best of the black-reds, Congo has never become as popular as it deserves to be, partly because it is only a fair increaser and has been in short supply since its introduction. Florets are well-shaped, very large, lightly waved, with 7 or more open on fairly tall spikes. L.75, M.50

CONQUEST (Butt '59) 442 (EM). Light salmon-toned pink with a slightly darker diffused throat marking. A tall grower, it will open 7 or 8 large flowers at once. Not much waving or ruffling, but a good-growing, consistent variety. Any size bulb .75

CRINOLINE BELLE (Bork '54) 560 (E). Nice early-blooming light lavender with a fairly large creamy-white throat. Opens 7 on tall, willowy spikes. We have found this to be an excellent lavender for early-season cutting. L .20, M 2-.30, S 2-.20

CRONUS (Rupert '58) 326 (M). An excellent addition to the orange glads, we expect Cronus to become the leader in the medium-sized varieties of this color. A nice clear shade of medium orange, with a bright yellow center, it will open up to 8 well-shaped, lightly waved florets on spikes of good height. L \$1.50, M \$1.00, S .75

DARK BRILLIANCE (Puerner '56) 458 (EM). Rich, deep garnet-maroon with a silver picotee edging around all petals. Spikes are quite tall, with growing habits similar to those of King David. of which variety Dark Brilliance is a color sport. Florets are fluted and waved, with 7-8 open at once. One of the most beautiful dark-colored glads.

L .35, M .25, S 2-.30

DARK QUEEN (Squires '58) 564 (EM). A darker version of the old lavender standby, Elizabeth the Queen, and like that variety it opens up to 7 or more large, ruffled florets on spikes of medium height. Deep lavender with a slightly deeper rose-lavender throat marking.

L 2-.30, M 2-.20, S 4-.25

DAYDREAM (Roberts '60). New Introduction for 1960. See Page 2.

DELIGHT (Roberts '54) 430 (ML). Beautifully ruffled light peach pink, a little lighter toward the center, which is creamy yellow in tone. Opens at least 7 large flowers on good spikes. A delightful gladiolus, and one of the most heavily ruffled.

M .25, S 2-.30

DIANE (Murray '58) 342 (EM). A fairly deep, clear pink with white throat. Opens about 7 of its ruffled, closely-placed florets on spikes of medium height. Quite a nice decorative variety.

L .60, M .40, S .25

DIRECTOR (Roberts '56) 456 (ML). A striking and beautiful shade of deep "raspberry rose," usually a little lighter on the upper petal, with deeper rose red lip petals on which are a couple of faint cream lines. Very heavily ruffled and fluted, with 9-11 open in formal exhibition style on tall, straight spikes. Has won several awards for longest flower head, most ruffled or most open florets, sectional or divisional championships; reserve, second day, and grand championships. A wonderful keeper when cut, Director will be a choice commercial cutflower when stock is available, as well as a grand show glad. M .60, S .40

DOLL HOUSE (Roberts '55) 334 (EM). Round-floreted, stiff-petalled, ruffled medium dark salmon pink with lighter throat. Florets are widely opened, with from 4 to 6 out at once on spikes of fair height. An ideal "arrangement" glad. L.40, M.30, S.20

EMPEROR. All-America award winner. See Page 4.

ENCHANTRESS (Roberts '60). New Introduction for 1960. See Page 2.

EXQUISITE (Lins '59) 330 (E). Light buffy pink or pale salmon with practically no markings. Florets are of medium size, well-shaped and very nicely ruffled. Should be a topnotch decorative variety. L \$1.00, M .75

FAIRY BEAUTY (Jack '58) 350-360 (EM). Light orchid-rose or pale lavender; seems nearer the latter color as it grows here. The throat is a clear creamy white. A nice decorative, and may also be good for exhibition as it can open up to 8 in good placement.

L .60, M .40, S .30

FAIRY WAND (Roberts '57) 361 (E). Pale blue-lavender with creamy white center. Florets are beautifully waved and frilled, with 7 or 8 open at a time on straight slender spikes. A lovely medium-small pastel glad. L .50, M .35, S .25

FALINE (Kroon '56) 314 (E). Nice medium-sized yellow of good color and exhibition form. From 7 to 10 of its frilled florets are open at once on tall, graceful spikes. One of the best yellows in its class.

L 2-.30, M 2-.20, S 4-.25

FAR EAST (Lins '57) 415 (EM). Nice light yellow with a chartreuse undertone. The throat marking, not obtrusive, is a rosy brush on a deeper yellow throat. From 6 to 8 of the large, well-placed, nicely ruffled florets are open on spikes of moderate height. L .40, M .25, S 2-.30

FASCINATION (D. W. White '58) 460 (M). Medium lavender, shading to a lighter throat area on which is some faint lavender stippling. The 7 or more open florets are well-formed and quite regularly placed on extremely tall, husky spikes with long flowerheads. This looks like a real good lavender for all purposes. L \$1.50, M \$1.00, S .60

FIESTA (Roberts '55) 426 (EM). Bright, rather deep orange with interestingly veined petals, especially noticeable in the throat as deeper red-orange lines on yellow. Opens 6 or 7 on quite good spikes. A brilliant and attractive orange glad. L.35, M.25, S 2-30

FIREFLAME (Rich '58) 436 (EM). A brilliant, glowing scarlet red of nearly self coloring and a rich velvety sheen. Seems to be one of the most reliable producers of good spikes of any of the reds and scarlets, as it grows here. Opens 7 large, well-placed florets at once.

L .75, M .50, S .25

FLAMBOYANT (Enger '59) 415-315 (EM). Deep golden yellow, with cleancut red throat spots; quite a striking color contrast. It opens 6 or 7 nicely frilled florets of medium size on quite good spikes. Rather similar to Sparkler, although throat markings are a little darker red and the flowers are a little larger. L \$1.25, M \$1.00, S .75

"MEXICO, CHANGEABLE SILK, and CARMEN CORLISS were very lovely last year. Thanks for your lovely creations—with me they are tops."—Iowa.

"Many thanks for such very fine bulbs; these are as nice looking bulbs as I have ever seen." -Utah.

Please Read Before Ordering

BUSINESS TERMS: Minimum order, \$5.00, postage prepaid in the United States. On orders of \$10.00 or more, one-fourth of the amount may be sent with order, balance payable before shipment. Minimum Canadian and other foreign order is \$15.00, postage prepaid.

SHIPMENT: Bulb shipments usually begin about the middle of March, continuing through April. West coast and Southern orders can be sent earlier, but there is danger of freezing if Eastern orders are shipped across the "Rockies" too early in the season. A great many of our customers request shipment in early April; if you do not need your bulbs until late April or early May we will appreciate your letting us know, and it will help ease that early April rush. Most orders are sent by parcel post. Please examine your order carefully upon receipt, and let us know promptly if not received in good condition.

BULB PRICES: All bulbs are priced per Each, unless otherwise noted. We sell 10 bulbs for 8 times the price of one; 5 bulbs for 4 times the price of one; 3 bulbs for $2\frac{1}{2}$ times the price of one.

BULB SIZES: Large bulbs (sizes 1 and 2) are preferred by most exhibition growers. Medium bulbs (sizes 3 and 4) are less expensive and in many cases make nearly as large and tall a flower spike as large bulbs. The plump No. 3 bulbs which we send out on early orders for mediums will produce excellent spikes. Small bulbs (sizes 5 and 6) will usually bloom and make a fair flower spike, although not so large nor tall as from large and medium bulbs.

GUARANTEE: Our stock is guaranteed to be free from insects and disease, and to be true to name. Each order must be entirely satisfactory to you upon receipt, or your money back. Due to varying conditions of soil and culture we cannot, of course, guarantee bulb germination or growth. Nor, in case of error, can we be responsible for any amount larger than that actually paid for stock purchased. All stock is offered subject to crop and prior sale. All varieties and prices in this catalog supersede those of all previous catalogs and price lists issued by us.

WE DO NOT ISSUE A WHOLESALE LIST. We grow only a limited acreage, and our entire crop of bulbs is reserved for our retail customers.

RUFFLED GLADS

Many of our customers are particularly interested in the ruffled varieties. Not too many modern varieties are entirely plain-petaled; most of them have at least a slight frilling or waving of the florets. There are some, however, which are especially noted for their heavy ruffling, frilling, or fluting. Among these are the following varieties:

Angel's Serenade Bermuda Blue Smoke Campus Queen Carmen Corliss Chansonette Daydream Delight Director Doll House Enchantress Exquisite Far East Florella Glacier Gladiator Golden Miracle Goldie Goldruff

Granada

Inspiration Iolanthe Jetfire Lucky Peak Lustrous Marcelle Mayday Mexico Orange Ruff Party Ruffles Pink Curls Pink Elegance Pure Cream Quaker Lace Redcoat Red Ruffles Rhapsody Snow Garland Snow Velvet Sun Glow Swansdown

Alouette
Bread & Butter
Cradle Song
Daintiness
Elite
Goldette
Gold Lace
Green Thumb
Jack Horner
Leilani
Nymph
Quest
Tammy
Toytown
Twinkletoes

Sweetbriar

Tu-Tone

Vision

Technicolor

Wax Model

FLORADORA (Kydd '57) 510 (M). One of the very best new whites, Floradora is a cream-toned white with a small subdued rosy throat brush. Should be a dandy cutflower variety when more stock is available, as florists here accept it as a white. The spikes are long and full, with 7 or 8 large, waved flowers open at a time. Has won many prizes at the shows, particularly in Canada where it originated. We like Floradora very much. L.75, M.50, S.25

FLORELLA (Warr '59) 354 (M). Dark violet rose with deeper rose-purple throat. May be an improvement on Willow Rose, although not just the same color. From small bulbs flowerheads were of only medium length, although stems were quite tall. It can open 7 or 8 of its medium-sized, nicely ruffled florets at once. Will likely be quite a contender in its size and color class.

L \$1.00, M .75, S .50

GAY PAREE (Woods '57) 454 (EM). A delightful shade of "Chamouny" rose. A silvery edging is usually quite noticeable around each petal, adding considerably to its charm. Opens 6 large flowers on good spikes. L .25, M .20, S 2-.30

GAY SOUVENIR (Lacey '59) 444 (M). A clear pink, fairly deep in tone, with a large cream throat. Florets are somewhat ruffled and fluted, and up to 7 or 8 of its large flowers are open at a time on tall stems.

L .75, M .50, S .25

GEM STATE (Roberts '57) 343 (L). Pure medium pink with sharply contrasting cream white lip petals. The latter have a narrow edging of a deeper pink shade. Gem State is one of the most sought-after glads for exhibition; it has won several championships, as well as many sectional and divisional honors at the big shows. Its inflorescence is quite amazing—up to 12 or 14 of its 24-28 total buds will open at once on long spikes. In style it is extremely formal, with florets closely and perfectly placed, tightly attached to the stem. Nicely frilled and waved, lightly fluted. Should be planted early to make the August shows. No large bulbs left.

M .75, S .50

GLACIER (Arenius '59) 400 (EM-M). One of the best new whites we have seen is this very tall, sturdy, clean-colored white with light cream center. The florets are nicely frilled and ruffled, with 7-9 open at once. Should be a good one for the shows, also a fine cutflower sort, as it opens well in water. Makes very strong, straight, husky plants and spikes.

L .50, M .40, S .30

GLADIATOR (Butt '58) 336 (EM). Not the largest, but by far the prettiest red glad we know of. The medium-sized florets are round, heavily ruffled, and of a lovely, perfectly clear scarlet red. A true "Christmas" red—what a lovely yuletide bouquet this would make if we could only bloom it in the winter! Gladiator opens 6 or more informally placed flowers at a time on tall, slender stems. M .35, S .20

GOLDEN MIRACLE (Barrett '59) 416 (M). Quite a good-looking ruffled yellow. Seems to be a good tall grower, and opens several florets at once. We grew this only from small bulbs last summer; we will be able to describe it better after we have seen it from larger stock. Very well liked in Canada; it won highest rating in the Canadian test garden.

L \$1.50, M \$1.00, S .75

GOLDIE (Woods '57) 416 (EM). Lovely medium deep yellow without markings. The large florets, 7 of which will open at a time, are of heavy substance and very well ruffled. Unexcelled for color, Goldie seems to do well in any kind of weather.

L .30, M .25, S 2-.30

GOLDRUFF (Palmer '52) 316 (EM). A beautiful buff-toned yellow with a faintly deeper flush at petal edges and a golden yellow center. The medium-sized florets have lovely texture, stiff substance, and intense ruffling, with 6 or 7 open on tall stems.

L 2-.30, M 2-.20, S 4-.25

[&]quot;Bulbs received last year were very satisfactory. CARMEN CORLISS very beautiful."—Idaho.

"For several years we have figured CARMEN CORLISS to be our most beautiful glad, but BERMUDA created a great sensation. DIRECTOR and ARGENTINE were out of this world."—Ohio "MAYDAY was so beautiful last year; ARGENTINE lovely."—Washington.

GRANADA (Roberts '56) 425 (M). Ruffled salmon-orange with a bright yellow throat. Medium height, many open. One of the prettiest orange glads. L \$1.00, M .60, S .40

GREEN EYES (Klein '58) 411 (EM). Interesting creamy white with a definitely greenish throat. The nicely waved, informal type florets are carried on slender, graceful stems, with 6 or more open at a time. L.50, M.40, S.30

GREEN ICE (Barker '57) 404 (EM). Best of the so-called "green glads," Green Ice is a very striking chartreuse cream of even tone, no markings. Florets are not ruffled and not too well shaped, but make up for this with its interesting and novel coloring. In great demand for use in making up strikingly different and exotic bouquets and arrangements. Since it can easily open 8 or more well-placed flowers at once, it is also an excellent show glad. Very popular. L.50, M.40, S.30

HIT PARADE (Lins '57) 364 (EM). Still number one on our gladiolus "hit parade" in the lavender classes is this medium-sized, clean colored, white-throated medium lavender. It opens from 8 to 10 florets in good placement on tall, stretchy spikes. Excellent for show or cutting. L .50, M .30, S .20

INNOCENCE (Fischer '57) 450 (EM). A pale orchid-pink shading to a creamy white center. Its delicate color is appealing and seems to grow on one; liked by most gladiolus fanciers except those who favor only the brighter shades. It can open from 8 to 10 good-sized, round, waved and recurved florets on very tall, stretchy spikes. L .25, M .20, S 2-.30

INSPIRATION (Roberts '60). See New Introductions, Page 2.

IOLANTHE (Roberts '57) 311 (L). Light buff-toned cream with a pale pink flush on the upper petal only. An unusual feature is the hairline scarlet picotee edge around each petal. It will open 7 or 8 beautifully frilled florets on tall, sturdy spikes. A late bloomer, it should be planted as early as possible for the August shows. The stiff-substanced florets are sometimes misplaced on the stem, but it is an unusual and beautiful novelty.

L \$1.00, M .60, S .40

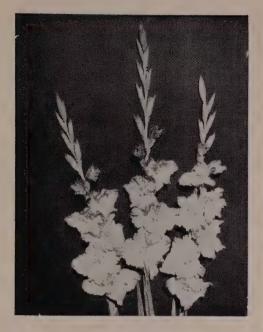
"My favorite is CHANGEABLE SILK. To me it is the most beautiful of all."-Iowa.

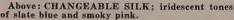


Granada



Mexico





Right: Son, Tommy, holds a typical spike of GEM STATE, 13 open, 27 total buds.



IRISH ROSE (Butt '59) 434 (EM). Quite a startling but lovely color combination—the opening florets are a medium pink with a real green throat! As florets continue to open the throat marking changes to a chartreuse-toned creamy white. The 6 or 7 open florets are round, slightly waved, and are well placed on spikes of moderate height. A very interesting gladiolus.

Any size bulb \$1.50

IVORY TOWER (Lacey '59) 410 (M). Frilled light cream or ivory white with cream to yellow lip petals. It will open from 7 to 9 large, nicely frilled florets on good spikes. Looks like a good one in this color class. L \$2.00, M \$1.50, S \$1.00

JETFIRE (Butt '58) 326 (E). Some of the so-called "Butterfly" type glads do not seem to have much color appeal, but here is one that is not only distinctively blotched, but also attractive in color combination. A rather deep apricot orange, with some yellow in the throat on which is a bright vermilion red throat spot. It opens at least 7 nicely ruffled florets on good spikes for this type. L.40, M.30, S.20

JOLICOEUR (D. W. White '57) 551 (M). Well-named, this "Merry Heart" should be good medicine for jaded gladiolus appetites! A very bright, cheerful glad, with a bright red "heart" on a background of rosy lavender, it will open 6 or 7 very large, rounded florets on tall, willowy stems. L.75, M.50, S.25

JOYOUS (Flad '59). All-America award winner. See Page 4.

LANDMARK (D. W. White '60). All America award winner. See Page 4. LARGO (Roberts '53) 415 (M). Not a show glad, but makes unusual and exotic arrangements, and sure to be a conversation piece in your garden. The unopened buds are quite greenish with pink tips, opening to a chartreuse-toned yellow with a delicate pink flush on upper petal and on tips of the other petals. Opens 5 or 6 on spikes that are not very tall, usually. L.25, M.20, S 2-.30

"CIRCUS is a perfect beauty beyond compare, and has been the favorite of everyone I've shown it to. I've counted 27 buds on GEM STATE, which will be just too late for our show this Sunday."—Connecticut.

LAVENDER CLOUD (Lins '59) 460 (M). Light orchid-lavender that is just a little different from any other in its class. A nice clean color with very slight markings that do not detract. Opens 6 or 7 large, waved florets on tall, graceful spikes. Looks good.

L \$1.00, M .75, S .50

LOHENGRIN (Klein '59) 460 (M). A medium shade of lavender with quite a prominent creamy white center. It will open 7 or more large, somewhat ruffled florets in good placement on tall, straight spikes. Should be a good show glad; has already won several awards in Canada.

L \$1.50, M \$1.00, S .75

LORELEI (Howell '55) 510 (EM). Now well-known as a topnotch exhibition and commercial variety, Lorelei continues to win blue ribbons and new friends each year. A lovely, giant-sized light cream with deeper cream center, opening up to 8 or more at once on fine tall spikes.

L .20, M 2-.30, S 2-.20

LUCKY PEAK (Roberts '59). Withheld this year for propagation.

LUSTROUS (Roberts '58) 530 (M). Medium pinkish salmon with a small spot of creamy yellow in the throat. It opens up to 8 or more large, very ruffled and frilled flowers on stems of quite good length. One of the most beautiful of our newer ruffled glads.

L \$2.50, M \$2.00, S \$1.50

MAHOGANY (Lins '59) 558 (M). Huge new maroon that was quite impressive in its initial blooming here; it opened 6 or 7 very large, nicely rounded florets on quite tall, willowy spikes. A promising addition to the popular black-red class. L \$1.00, M .75, S .35

MAINLINER (Lins '59) 436 (EM). One of the best new varieties put out by Gene Lins in recent years, in our opinion. Large, tall clear scarlet with dark red lines. It opens 8 to 10 on fine stretchy spikes.

L .50, M .35, S .20

MANDALAY (Butt '56) 590 (EM). Color is a rusty rose with very slight markings, a slight smoky haze overall. Opens at least 6 or 7 very large flowers on cornstalk-like stems. One of the largest and most vigorous varieties grown. L.20, M 2-.30, S 2-.20

MANDY (D. W. White '58) 491 (M). Mahogany rose with a couple of cream lines on the lip petals; a tinge of smoky blue toward the center of the flower. Opens 6 or 7 large florets on long spikes. Much admired by fanciers of the odd shades.

L \$1.00, M .75, S .50

MARCELLE (Roberts '59) 411 (M). Superbly beautiful clear cream with golden yellow center markings on all petals. The exquisite coloring, the glistening, waxy-textured, heavily ruffled florets, with 6 or 7 open at a time on quite tall spikes, add up to a never-to-be-forgotten picture of gladiolus loveliness. L \$4.00, M \$3.00, S \$2.00

MASTERPIECE (Klein '58) 464 (EM). Deep lavender without conspicuous markings. A little deeper in tone than Dark Queen, and seems to make a better exhibition spike, so should be in heavy demand this year. It opens 7 or 8 easily. L.50, M.35, S.25

MAYDAY (Roberts '56) 443 (EM). One of the most beautiful of our heavily ruffled introductions is this clear pure pink with a large creamy white center. Flowers are very large (near 500-size) and up to 7 or more will open at a time on spikes of medium height. The heavy ruffling and waxy texture, together with its smooth, clear coloring combine to produce a picture of true beauty.

L \$1.00, M .60, S .40

MAYTIME. All-America award winner. See Page 4.

MEDALIST (Butt '58) 446 (E). Quite an early bloomer, Medalist comes on at a time when few other good reds are available. Its clear light to medium red coloring is nearly a self, except for a couple of creamy white lines. It opens 7 good-sized florets on moderately tall spikes.

L .40, M .30, S .20

MERRY MELODY (Lacey '58) 534 (EM). A very nice salmon-shaded pink with harmonizing cream yellow throat. Opens 6-8 on tall spikes. Looks good, although does not quite grow to 500-size here. L .25, M .20, S 2-.30

METEORITE (Butt '58) 316 (M). About the prettiest medium-sized yellow, in our opinion. Florets are regularly and closely placed on slender, graceful spikes of medium height. It will open from 8 to 10 of the nicely waved and frilled flowers at once. The color, medium yellow with a chartreuse cast and a slightly deeper yellow center, is exceptionally clear and clean. L. 40, M. 30, S. 20

MEXICO (Roberts '57) 327 (EM). A medium shade of orange with chartreuse buds and quite a prominent orange-red throat feather. Florets are of heavy substance and are nicely ruffled, with 6 or 7 open on moderately tall spikes. L \$1.00, M .60, S .40

MIKADO (Roberts '59) 526 (M). Salmon-orange with some deeper orange veining; reminiscent of the older variety, The Roan, but a different color. At least 6 or 7 huge florets will open at once on very tall, sturdy spikes. A very showy novelty. Stock scarce.

M \$3.00, S \$2.00 (no large)

NEW SNOW (Jack '58) 400 (M). Nearly a clear white, with a touch of light cream in the center. Florets are nicely frilled, and it opens about 8 on spikes of good height. Looked quite good from a very limited planting here last summer. L \$1.00, M .70, S .40

OLYMPIA (Butt '58) 556-566 (EM). Magenta purple or dark purplish rose with a pair of cream white lines radiating from the center to tips of lower petals. It opens up to 7 huge, bell-like flowers on very tall spikes. Resembles Purple Jet somewhat, although a little more rose-toned. A strong-growing glad that found many admirers among visitors to our gardens last summer. L .75, M .50, S .25

ORANGE RUFF (Rich '56) 526 (EM). Beautiful ruffled deep orange. It opens 6 very large, heavily ruffled florets on sturdy stems of medium height, rather short flower heads. Useful in hybridizing, as it often transmits its leathery substance, extreme ruffling and pleasing coloring to its seedlings.

L .50, M .40, S .25

ORCHID GEM (Lacey '59) 350 (M). Pale orchid or rose pink, shading a little lighter toward the center. Occasionally flecks a little in cool or damp weather; seems to do its best when it is hot and dry. Up to 10 of its medium-sized, frilled florets will open at once on fairly tall, graceful spikes. L \$1.50, M \$1.00, S .75

PAGAN (Butt '59) 456 (M). Tall, husky dark magenta rose that is a little different in color than anything else we have seen, being a little darker than Burma. Florets are fluted and somewhat ruffled, with 7 or more open on stretchy spikes. Any size bulb .75

PARTY RUFFLES (Rich '57) 410 (EM). Gorgeously ruffled cream with just a hint of pale pink showing through. Stems are fairly tall, stiff and sturdy, with 7 or 8 flowers open at once. The intensely ruffled and crinkled florets with their very heavy substance, waxy texture, and dainty pastel coloring, are among the most beautiful to be found in gladdom.

L .50, M .40, S .25

PEACH RUFFLES (B. Calhoun '60). New peach-salmon. See Page 3.

PINK CURLS (Barrett '58) 342 (EM). A beautiful pink that is easily best in its size and color class, we think. Light to medium pure pink, gradually shading to a clear cream white on the (usually) single lip petal. Florets are very nicely ruffled and "puckered," and have an unusual glistening texture. It opens 6 or more on moderately tall spikes. Probably the best variety originated by the late Percy Barrett; certainly his most beautiful. A good grower, fine propagator, and an excellent bulb-maker.

L.60, M.40, S.25

PINK ELEGANCE (D. W. White '55) 540 (E). Lovely ruffled light to medium pink, with a large white throat. A giant pink that has a lot more to recommend it than mere size. It opens 6 huge, heavily ruffled flowers on tall stems. One of our favorites.

L .35, M .25, S .20

PINNACLE (Jack '56) 571 (M). One of the largest and most striking varieties grown is this pale blue-violet with very large showy dark violet throat blotch. It makes a tall, stretchy spike with up to 10 of its huge flowers open at a time. Very popular. L .25, M 2-.30, S 2-.20

POLAR BEAR (Evans '58) 500 (M). Pure snow white that is capable of making a truly stunning spike. We had some grand specimens from a small planting last summer. Flowers were huge, usually well-placed, with up to 10 open at once on very tall stems.

L \$2.00, M \$1.50, S \$1.00

PROMENADE (Rupert '59) 449 (M). The best red-with-markings we have seen; one that should be able to hold its own in any company. A big improvement on our old variety, Crimson Tide, Promenade has more color in the throat, opens more florets at a time, and holds up exceptionally well when cut. Color is a clear medium red with a cleancut white throat spot. It opens 6 or 7 on tall, graceful spikes.

L \$1.00, M .75, S .50

PURE CREAM (Rich '56) 310 (EM). A very pretty medium-sized cream with yellow throat. Florets are nicely frilled, with 8 or 9 closely-placed flowers on spikes of medium height. L.30, M.20, S 2-.20

PURPLE JET (Kydd '57) 466 (EM). Big, tall, violet-toned purple with a pair of narrow light cream throat lines. The 6 to 8 open florets are plain-petaled, of large to giant size, and are usually well placed on tall, straight spikes. Purple Jet is the most reliable purple variety we have grown; always makes good cutting spikes.

L .60, M .40, S .25

QUAKER LACE (Roberts '58) 400 (EM). Lace-like creamy white without markings. The unique feature of this white glad is its extreme laciniation, especially of the top petal and the two lip petals. It will open up to 9 of its fringed, frilled florets on nicely-tapered spikes of good height. Stock scarce.

M \$2.50, S \$2.00

REDCOAT (Jack '57) 446 (M). One of the most beautiful reds and an excellent performer. Redcoat can open 7 or 8 of its good-sized, ruffled flowers on tall, straight, slender spikes. For us it has been the best red in its class, with the possible exception of Royal Stewart, and Redcoat seems to be a more uniform grower. It makes grand spikes right down the row; color is a clear self red. L.40, M.25, S.2-25

RED RUFFLES (Lins '59) 346 (E). Slightly smaller than the previous variety, though close to being a 446 glad, Red Ruffles is a nicely frilled clear medium red without markings. It opens at least 6 at once on fairly tall stems. Florets are exceptionally lovely, with much more ruffling than is common in this color. L .50, M .35

RHAPSODY (Roberts '58) 561 (EM). Striking blue-lavender with creamy yellow markings on the lower petals and usually on parts of other petals, as well. 8 or more large ruffled florets are open at once on spikes of good height. A novelty that is well-liked by many.

L \$2.00, M \$1.50, S \$1.00

RIVAL (Tyndall '59) 347 (E). Bright, light red with a glowing cream throat that is very prominent. One of the brightest of color combinations and a worthwhile addition to the medium-sized glads, it will open at least 6 or 7 on tall, slender stems.

L \$1.50, M \$1.00, S .60

ROSEATE (Butt '58) 454-444 (M). A deep pink, rather than a rose color, at least as it grows here. The creamy white midrib lines radiating from the center add distinction to a very clean-cut flower. It opens from 6 to 8 trimly tailored, round florets at a time on tall spikes. Bulbs usually look rather rough, but they grow and bloom exceptionally well.

L .40, M .30, S .20

ROSEDENE (Warr '59) 454 (E). This new glad impressed us very much last summer, not only because of its good and different color and well-balanced spikes, but also on account of its blooming season. It was one of the earliest varieties in our large trial garden. A clear, medium lavender-rose with a small cream throat spot, it opened 8 or 9 in perfect formation on spikes of medium height. L \$1.00, M .75, S .50

[&]quot;Last summer I grew a number of your creations, including DIRECTOR, MAYDAY, BER-MUDA, and VISION. They were all very outstanding for color, ruffling and number open."—Utah.

[&]quot;AMBITION seems to be all they say it is; very beautiful."-Idaho.

[&]quot;I haven't had a disappointment in anything I have ordered from you yet."-New Jersey.

ROSE GLORY (Squires '59) 454 (EM). A sport of Columbia that has considerably more color than the best specimens of that variety we have grown. Most spikes actually appeared to be rose colored with lighter shadings toward the center and a cream white throat. Seemingly a good healthy grower and a prolific increaser.

L .50, M .35, S .25

ROSE SPIRE (Fischer '57) 454 (EM). Tall light to medium rose with a prominent creamy white center, and from 6 to 8 open at once. One of the best Fischer varieties, in our opinion.

L. 25, M. 20

ROYAL COACHMAN (Lins '59) 446-436 (M). A clear, self-colored light bright red or orange-scarlet; more nearly a scarlet as it grew here. It held open 6 or 7 of its good-sized, nicely rounded, well-placed florets on tall stems; flowerheads could have been longer. Well worth growing for its grand color. L \$1.50. M \$1.00

ROYAL STEWART. All-America award winner. See Page 5.

SALMON QUEEN (Schrenck '55) 534 (EM). Grand exhibition variety, and will be an A-1 commercial cutflower glad when sufficient stock is available. Medium deep salmon with a clear creamy white center. Opens from 8 to 10 on perfectly formal, show-type spikes of good height. Not heavily ruffled, but nicely waved, fluted, and needlepointed. Salmon Queen has many grand championships to its credit, both in the U.S. and Canada.

L .40, M .30, S .20

SANDY (Squires '59) 414 (M). A clear medium yellow without markings, this sport of Patrol seemed similar although not identical to Yellow Spire as both of them grew in our test garden last summer. Sandy grew to medium height, opening 8 or 9 medium-large flowers at a time. Should be a good show variety. L \$2.00, M \$1.50, S \$1.00

SISTER PERLEY (Samis '59) 440 (M). While the bulbs we had of this variety last summer were too small to give typical spikes, we are sure it is a first-class exhibition glad. Placement is very formal with many open (8 or more) at a time. It has been a big winner of blue ribbons and champion spike rosettes at the large Canadian shows for several years as a seedling, before introduction. Color is a clean unmarked light shell pink. Not ruffled, the florets are medium to large in size.

L \$2.00, M \$1.25, S .75

SNOW GARLAND (Lacey '59) 400 (M). A beautiful snow white with a faint cream spot deep in the throat. Florets are very broad-petaled, and are waved, frilled, and interestingly "rolled" to form an exceptionally beautiful, gardenia-like flower. The extra heavy, leather-like petal substance and glistening texture also add to the illusion that one is looking at a gardenia, not a glad. Should be a marvelous florist flower, with unlimited makeup potential. Its exhibition value should be high, too, since it can open up to 12 at once on tall stems; heads could stand a few inches more stretch. Quite a good increaser. Very lovely. L \$2.00, M \$1.50, S \$1.00

SNOW VELVET (Fischer '56) 400 (M). Nicely ruffled pure snow white, with no other color or shading of any kind to mar its beauty. Florets are large, nicely ruffled, and perfectly placed on tall spikes. Grand for cutting or for show, it has won championships and other high awards at major shows around the country. We consider Snow Velvet to be Carl Fischer's finest introduction to date. A truly beautiful white glad.

L .25, M .20

SOLITAIRE (D. W. White '58) 464 (M). Tall, strong-growing deep lavender, usually of self-coloring. The occasional faint throat feather is not prominent enough to warrant a 465 classification as it grows here. The large florets are somewhat ruffled and very nicely fluted to a "needlepoint" effect. It opens 8 or more on good spikes.

L \$1.25, M .75, S .50

SOUTHERN CROSS (Roberts '58) 445 (M). Deep watermelon pink with twin throat spots of scarlet red on white. Midribs are also faintly outlined in white. One of the few non-ruffled glads we have put out in recent years, the florets are only very slightly waved, with 7 open on very nice, tall spikes. A distinctively different gladiolus.

L \$1.50, M \$1.00, S .60

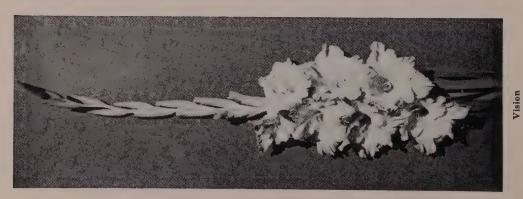






Delight





SPARKLER. All-America award winner. See Page 4.

STREAMLINER (Lins '59) 440 (EM). A very tall-growing light, pure pink. It opens 6 good sized florets at once. Price of this one as listed in our fall catalog was in error—correct price is:

L \$1.00, M .75, S .35

STRING OF PEARLS (Lacey '59) 511 (EM). Creamy white with a faint, subdued rose feather on the deeper cream throat. Florets are slightly waved or frilled, with 7 open on quite nice spikes. L.25, M.20, S 2-.30

SUN GLOW (Wurst '58) 436 (EM). Brilliantly colored orange-scarlet. No markings except that we have seen some spikes that were flecked a darker shade; more attractive when they come clear. Opens 7-8 huge ruffled flowers at a time. Sun Glow is a color sport of Burma.

L .60, M .40, S .25

SWANSDOWN (Roberts '60). New Introduction for 1960. See Page 2.

SWEETBRIAR (Klein '58) 454 (EM). An excellent light rose with quite a large creamy yellow center. The 7-open florets are of heavy substance, waxy texture, and are quite nicely ruffled. Stems are tall and sturdy. All-in-all, one of the nicest newer glads we have seen, with a color that is quite distinctive. Fine grower and increaser.

L .50, M .35, S .25

TARGET (Larus '57) 441 (M). We believe that most gladiolus fanciers like blotched varieties if the colors are harmoniously contrasting, not clashing. Target is one of the prettiest pink-with-markings glads we know of. The light buffy-pink ground color is nicely complemented by a vermilion throat blotch. It will open at least 7 or 8 large florets on tall, stretchy spikes.

L.40. M 30. S. 20

TECHNICOLOR (Lins '59) 325 (EM). An interestingly colored new variety in blending shades of salmon and deep orange, Technicolor opens 6 or 7 medium-large flowers at once on graceful spikes of good height. Color is a light to medium shade of orange-salmon with a nicely harmonizing deep red-orange or henna throat feather. A lovely glad, with florets of good substance and very heavy ruffling and fluting.

L .50, M .30, S 2-.25

TEMPTRESS (Fairchild '57) 440 (M). Either a light pink or a light rose—take your choice. As it grows here we would place it in the 450 (light rose) class. Quite a pale rose pink with very slight throat markings that are unobtrusive, it can open as many as 8 to 10 medium-large, somewhat ruffled florets at a time. Stems are tall, flower heads long and stretchy. A fine show glad that makes up in performance what it may lack in color appeal.

L.50, M.40, S.25

TONTO (Elliott '59) 586 (M). Might be called a glorified Dusty Miller, with spikes twice as large. About the biggest, tallest, huskiest glad we have ever seen in the smoky shades, or in any other color, for that matter. Smoky rose with white lines on the red lip petals, and a bluish haze overall. Opens 7 or more on massive flowerheads. An exceptionally tall grower, with stems like cornstalks! Bulbs any size .75 each

TOP HAT (Rich '58) 458 (EM). Deep midnight-maroon without markings of any kind. The nicely shaped, large (near 500-size) florets are lightly waved, with at least 7 or 8 open at a time on tall spikes. At its best this variety is surely at or near the top among all the black-reds. We had some grand spikes of it again last summer.

L \$1.50, M \$1.00, S .60

TOPSY (Roberts '59) 365 (EM). Clear, dark lavender that is quite stunningly offset by the bright yellow lip petals with a small darker feather. It will open 6 medium-sized florets on fairly short spikes. An exotic novelty that is grand for arrangements, and a sure conversation piece in the garden due to its distinctive coloring.

L \$3.00, M \$2.50, S \$2.00

[&]quot;MAYDAY is the most beautiful gladiolus I have ever seen, CHANGEABLE SILK is very close to a dream glad of pink and blue."—Indiana.

TU-TONE (Squires '58) 555 (EM). Lower portion of the flower is creamy white, usually quite heavily flushed a medium rose, especially toward the outer petal edges; slightly darker rose on upper petal. Hard to classify; perhaps medium rose with markings is as good as any, but in any case an interesting and striking novelty. About 7 of the large, ruffled flowers are open on spikes that are similar to those of Burma Rose, Tu-Tone being a color sport of that variety. L .30, M .20, S 2-.20

VISION (Roberts '53) 331 (ML). Light salmon pink with quite a prominent cream center. A great show glad, although not always a reliable grower. Produced some grand spikes, however, in our garden last summer. At its best it makes long, stretchy spikes with up to 10 or 12 perfectly placed, ruffled florets open at once. Much in demand; stock always scarce. M .50, S .25

WAX MODEL (Klein '58) 520 (EM). Pinky buff of unusual color saturation. In many ways quite similar to Party Ruffles, although perhaps the color is not quite as smooth, usually. Seems to vary considerably with weather conditions. Makes a grand spike with up to 10 large, ruffled, well-placed florets open at a time. Said to be excellent for hybridizing. L .50, M .35, S .25

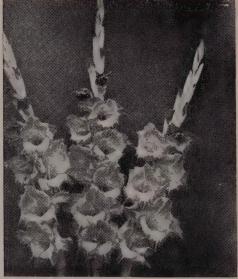
WHITE COLUMBIA (Squires '58) 400 (EM). By far the best of three or four white Columbia sports we have seen, including one of our own. Makes beautiful spikes with 7 or 8 clear ivory white florets open at once. Seems to be a fine, healthy grower. L 2-.30, M 2-.20, S 4-.25

WINNEBAGO CHIEF (Himmler '59) 548 (M). A good-looking new medium red with dark red throat blotch. Opens at least 8 at a time, so may be a promising exhibition variety as well as a fine garden flower. L \$2.50, M \$2.00, S \$1.50

YELLOW SPIRE (Arenius '58) 414 (M). A medium yellow sport of Patrol. Opens at least 8 fairly large flowers at once. This variety and Sandy, also a Patrol sport, are quite similar. Makes a typical Patrol-type show spike, with formally placed florets. L \$1.00, M .75, S .50

YULETIDE (Roberts '53) 437 (M). Clear light scarlet red with a dusting of gold, veined deeper in the throat. Opens 6 or 7 large florets on quite tall spikes. L.25, M.20, S 2-.30





Yellow-throated, scarlet FLASHLIGHT Left: An interesting group of small-flowered glads, arranged and photographed by Corliss.

SMALL AND MINIATURE GLADS

THE "TINY TOTS"

If you haven't grown any of the recently introduced small gladiolus, you have a real treat awaiting you. The modern "Tiny Tots" are a far cry from the miniatures of even a decade ago, with increased ruffling, more open florets, and more beautiful colors, while still retaining the dainty charm and slender stems that have always have the state of the state that have always been their trademark.

The big glads will always be more popular for large vases and baskets, for large-scale decorations and for spectacular garden and show-table displays, but the tiny tots are much more in keeping in the modern home. Try a small bouquet or table centerpiece of dainty spikes of Leilani, Tom Thumb, Tammy, or Daintiness for the ultimate in home decoration. Others are just as suitable, and if you are a show fan, nearly all shows nowadays have miniature classes, and many make provisions for a Tiny Tot Champion as well as a large-flowered Champion spike.

ALOUETTE (Butt '57) 254 (E). Ruffled lavender rose with a chartreuse yellow throat spot. It opens 7 or 8 of its lovely round, ruffled florets on tall stems. Fine for hybridizing, giving many seedlings with green-toned throats or chartreuse shadings.

M 2-.30, S 2-.20

APEX (Butt '58) 226 (VE). Medium to deep salmon-orange with a yellow throat and a small darker center spot. About 6 or 7 of its lightly ruffled florets will open at once on graceful spikes of good height. A nice addition to the small orange varieties.

L .40, M .30, S .20

BAMBI (Pierce '54) 204 (EM). The best small "green" glad. A true chartreuse with small reddish markings, it opens 7 or more on sturdy spikes of medium height. Heavy petal substance, somewhat ruffled. Very odd; fine for exotic arrangements.

L .35, M .25, S 2-.30

BEACONETTE (Baker '55) 237 (EM). A very brilliant orange-scarlet with sharply contrasting clear yellow throat. Grand for showy decorations, and will be just as useful for exhibition where we predict it can win over most others in its class. It is also a fine garden flower. At least 7 of its lightly waved and frilled florets are open at a time on tall, graceful spikes. L .50, M .35, S .25

BINGO (Summerville '59) 246-256 (EM). Probably should be reclassified as a deep rose instead of a red, but a fine one wherever it belongs. The color is clear and velvety, with a fine silvery picotee edge around all petals. Opens a lot (8-9 or more) on excellent spikes. Should be championship material—better grow Bingo if you show the "tiny tots." Seems to do its best in hot, dry weather. L \$1.00, M .75, S .50

BONNIE PRINCE (Barker '55) 254 (EM). A nice medium shade of rose, and a good little glad, although it doesn't open more than 5 or 6 at a time, and florets are rather informally placed on the slender stems. A good arrangement variety. L .25, M .20, S 2-.30

BREAD & BUTTER (Kroon '60). See New Introductions, Page 4.

CALYPSO (Butt '58) 215 (VE). Pretty light yellow with slight throat markings. Up to 8 of its well-placed, frilled florets are open on quite good spikes. L .40, M .30, S .20

CAMELOT (Larus '59) 244 (E). Medium-deep pink with some rose stippling on the creamy yellow lip petals and midribs. Florets are round and nicely frilled, with 7 or 8 open at once on quite tall, slender spikes. Most of the Larus miniatures are especially good for exhibition, and Camelot will be one of their best for this purpose. L.75, M.50, S.25

[&]quot;DIRECTOR opened 7-10 and had 18-24 buds; very nice in color and performance. MAYDAY was really lovely, one of the prettiest. IOLANTHE was a real novelty; extremely nice I thought." -Oregon.

CORVETTE (Butt '57) 246 (VE). Nice salmon-red with slight markings. Seems somewhat variable in color tone, although definitely a red and not a pink or salmon. Should be able to give Zig Zag a run for the money at the shows, as it can open up to 8 or 10 of its formally placed florets on nice spikes.

L.25, M 2-.30, S 2-.20

CRADLE SONG (Butt '59) 234 (EM). Light to medium pinkish salmon with very slight markings on a yellow center. Opens up to 8 or 9 at a time on very nice spikes. Beautifully ruffled. Somewhat like Bo-Peep but makes daintier spikes; fine for show or decorative use.

Any size bulb .75

DAINTINESS (Butt '53) 200 (VE). Lovely ruffled white with a creamy chartreuse glow in the throat. An excellent small white. L .20, M 2-.30, S 2-.20

DUSKY LAD (Roberts '58) 291-287 (VE). Shades of smoky rose, scarlet, and creamy yellow, intermingled in a very unusual combination of tones. The lower petals are mostly yellow, with splashes of the same color on parts of the other petals. Most of the "smokiness" is on the top petal and on the edges of the others, with a touch of scarlet near the center, more noticeable on some spikes than the control of the petal of t on others. It opens 6 or 7 of its widely-opened, winged florets on wiry stems that sometimes bend or crook. Wonderful for arrangements; always admired by those who like the unusual. As exotic as a tropical butterfly!

L .75, M .50, S .25

ELITE (Tyndall '59) 201 (EM). Beautiful pure white with a sharply contrasting violet purple throat marking. The 7 to 9 open florets are nicely ruffled and are evenly placed on nice spikes that are in perfect balance with floret size. By far the best we have seen in its size and color class.

L \$1.50, M \$1.00, S .60

EMILY'S BIRTHDAY (Butt '55) 235 (VE). Bright salmon with a gay yellow throat. It will open 6 to 8 at a time on tall, slender stems. Fine color, and all in all one of the best small glads.

L .20, M 2-.30, S 2-.20

FLASHLIGHT (Roberts '53) 337-237 (E). Flashy little scarlet with a bright yellow center. Definitely a small-type glad, but has never had the popularity it deserves because sometimes the bottom floret measures more than $3\frac{1}{2}$ inches, so it has officially been classified 300-size. We would favor a rule allowing a little leeway to classification judges when dealing with a "borderline" variety such as Flashlight, Flair, The Orchid, etc. Particularly so when other "small" glads which also often go a little oversize including Alouette, Miss Julie, Peter Pan, Life, and Dusky Lad, are allowed to remain and compete as 200's. We also think it would be a good idea to measure the second floret, since often only the lower floret is oversize; and to take into account that the "winged" type floret tips often extend a little over 3½ inches on many glads definitely of the small type. L .20, M 2-.30, S 2-.20

FOLLIES (Lins '59) 235-233. (E). A nice medium shade of buff-salmon or apricot—to us it seems more of a light salmon than deep salmon as presently classified. Perhaps we need another salmon class to take care of some of these "in between" colors. The throat area is lighter, but with quite a prominent orange spot. Makes quite nice spikes with at least 6 or 7 open at a time. L \$1.00, M .75

GOLDETTE (Butt '54) 214 (EM). A very pretty light to medium shade of yellow without markings, just a slightly deeper yellow center. About 6 or 7 ruffled, nicely formed flowers are open at once on graceful spikes of good height. L .20, M 2-.30, S 2-.20

GOLD LACE (Butt '59) 216 (E). A little deeper in tone than Goldette, this is a nice self-colored yellow. It opens 7 or 8 ruffled florets on well-balanced spikes.

GREEN THUMB (Butt '56) 214 (VE). Opening buds are chartreuse, changing to a clear medium yellow when fully opened, although the throat retains a hint of green. Since it can open up to 9 or 10 of its nicely frilled florets on quite good spikes, it should be a good show glad, and it definitely is a lovely arrangement and garden flower.

L .20, M 2-.30, S 2-.20

[&]quot;All of your glads were beautiful last year, but I especially liked RHAPSODY and AMBITION."—Idaho.

JACK HORNER (Roberts '60). New Introduction for 1960. See Page 3.

LEILANI (Kroon '60). See New 1960 Introductions, Page 3.

LITTLE PANSY (Fischer '60). All-America award winner. See Page 4.

MARILYN'S MINIATURE (Butt '59) 216 (E). Nice clear yellow that is not heavily ruffled but nicely frilled, flat open with somewhat of a needlepoint effect on many of the petals. It opens 6 or 7 at once on graceful spikes of good height. Any size bulb .40

MEDLEY (Butt '58) 236 (E). Rather similar to Corvette; a little smaller in size and a lighter, more salmon-red, color tone. It builds a nicely balanced spike with up to 7-8 or more open at a time in perfect placement. L.40, M.30, S.20

MISS JULIE (Fischer-Amsler '57) 211 (E). Ivory white or light cream with violet throat spots that look as if they had been hand-painted in watercolors; very distinctive! The medium-tall stems carry at least 7 or 8 lightly frilled and waved florets in formal placement. Sometimes grows oversize, but definitely a small type glad. L .30, M .20, S 2-.30

MORNINGFACE (Vawter '56) 243 (EM). A cute little pink and white variety that we have always thought of as a true miniature, although its plain-petaled, trimly tailored recurved florets often exceed 2½ inches in diameter, and it has been reclassified to 200-size. It opens 6, sometimes 7, on slender, graceful spikes. Appealing for its simplicity of form and the dainty charm of its coloring, which is clear pink with a creamy white center. L .25, M .20, S 2-.30

NYMPH (Butt '59) 220 (EM). A very pretty pinkish buff with a yellow throat. It will open at least 7 of its nicely ruffled flowers on spikes of good height. Another of the fine new Butt miniatures.

Any size bulb .75

PARFAIT (Larus '58) 231 (EM). Light salmon pink, slightly deeper toward the edges and shading to a creamy yellow center on which is a small reddish throat spot. Nicely ruffled. Not the prettiest color, but makes a fine show spike with up to 8 open in regular placement. One you should have to win in small variety competition.

L .60, M .40, S .25

POLLYANNA (Butt '57) 220 (E). Light peach buff, sometimes flecked deeper toward the edges; a little lighter in the throat. Not many good ones in this color class and Pollyanna is one of the best. It can open up to 8 or 9 at once on quite nice spikes.

L .25, M .20, S 2-.30

QUEST (Butt '58) 242 (EM). One of our favorites among all of the many fine miniature and small varieties that Len Butt has originated. Quest is a beautiful ruffled, slightly salmon-toned medium pink with a clear creamy yellow center. Spikes are very tall and sturdy, and 6 or more of its lovely florets are open at a time.

L.40, M.30, S.20

RED DOT (Butt '59) 136 (E). A true miniature that apparently will never grow oversize; its clear bright scarlet red florets are well under $2\frac{1}{2}$ inches as it grows here. Makes an attractive showing when 6 or 7 of its dainty flowers are open on the slender, graceful, but sturdy stems of good height.

Any size bulb .75

TAMMY (Kroon '58) 240 (E). A lovely heavy-substanced, ruffled pink shading to a large creamy yellow throat. May occasionally grow a little oversize, particularly the first floret or two, but a true small-flowering type. Looks like an improvement on Little Sweetheart. Opens 7-8 on tall stems. L .25, M 2-.30, S 2-.20

TOM THUMB (Roberts '58) 134-126 (E). Cute semi-faceup that is marvelous for decorative work. A glowing salmon-orange with just a touch of deeper color in the throat, it usually opens not more than 4 or 5 of its tiny, round florets at once on rather short stems. Tom Thumb should not be judged on the basis of one spike-wait until you have a dozen or so for the most stunning table arrangement you could imagine! It increases rapidly; makes lots of bulblets and bulbs often split.

L \$1.25, M .75, S .50

TOYTOWN (Butt '54) 226 (E). Perhaps our favorite of all the Butt miniatures, Toytown is one of the brightest colored of the small glads. A glowing orange-salmon with a gay yellow throat, with florets beautifully ruffled, it opens 8-9 or more on tall, well-proportioned spikes.

M 2-.30, S 2-.20

TWINKLETOES (Roberts '60). New Introduction for 1960. See Page 3.

ZIG ZAG (Pierce '54) 247 (M). Light orange red with a sprinkling of yellow on the narrow, recurved lip petals. A model spike-maker, opening up to 9 or 10 or its butterfly-like florets in perfect "zig zag" formation. Not as graceful as some small glads for decorative use, but hard to beat in its color class, and it very often goes on to win higher awards at the shows.

L .25, M 2-.30, S 2-.20

"Your LARGO and CARMEN CORLISS are the most beautiful and have the most durable bulbs of all the varieties I have tried."—Ohio.

"The All-America glads were nice, but what I'd like to see in the All-America group are some glads with the beauty of yours. I'd certainly vote for DIRECTOR or CARMEN CORLISS or LUSTROUS or MAYDAY, for example. More power to your type of hybridizing and the results from it."—Oregon.

"I find your bulbs very outstanding, and your work in glads the best."—Minnesota.

"QUAKER LACE and RHAPSODY made marvelous spikes for me last year, I liked BROWN BETTY and the others I got from you, too."—Oregon.

"Your BROWN BETTY, QUAKER LACE, and BERMUDA were really good, the nicest I ever saw."—Michigan.

"We had rather a poor season here last year; CIRCUS to me showed good possibilities and seemed to hold up in storage exceptionally well."—Minnesota.

"In my forty years of growing glads, your bulbs the best of all throughout the years."-Oregon.

"I think MAYDAY is one of the most beautiful glads I have ever seen or hope to see. DIRECT-OR was simply beautiful, also."—Oregon.

"The quality of the bulbs was excellent, and you were generous with the overcount and extras. I husk all the bulbs I grow myself or buy—there wasn't a sign of disease on yours."—Maryland.

GLAD GROWING HINTS

PLANTING: Plant clean, healthy bulbs of good varieties in April or May—earlier in the southern states. Large bulbs may be planted from 4 to 6 inches deep; medium and small bulbs around 3 inches deep. We advise soaking all bulbs in a solution of 1¼ tablespoons Lysol to 1 gallon water; soak for 3 or 4 hours and plant the same day if possible. The Lysol solution will not only kill any possible insects on the bulbs, but also seems to be an effective germicide to help keep the bulbs healthy.

CULTIVATING AND WATERING: Cultivate when need to keep down weeds or after rain or irrigation. Glads can use lots of water if drainage is good. In absence of rain, a good soaking at least once a week will do much more good than heavy fertilization.

DIGGING AND STORAGE: When glads bloom, if you cut the spikes leave at least 4 or 5 leaves on the plants to properly mature the bulbs. About 6 weeks or so after they have bloomed, the bulbs will be ready to dig. We advise digging not later than October; at least before the foliage browns off excessively. After digging the bulbs, cut the stems off close to the bulbs at once. Keep bulbs in a warm, dry place with good air circulation for a few weeks, after which the old bulbs and roots can be easily pulled off the bottom. Store bulbs for the winter in a fairly cool dry place where they will not freeze. Do not pile bulbs deeply; spread them out so air can circulate among them.

THRIPS: This almost invisible insect can cause a lot of damage to gladiolus flowers if not held in check. If glads appear to be "blasted," disfigured, or do not open up properly, thrips are probably to blame. Thrips are found on various kinds of plants and weeds, so regular spraying or dusting during the growing season is essential. We spray every week or 10 days from the time the plants are a few inches high until after they bloom. We use a Malathion preparation, which comes in both dust and spray forms. Malathion apparently controls aphids, which are thought to carry virus diseases, as well as being fatal to thrips.



All-America Beauties

* EASY TO GROW * HEALTHY * TESTED

These are the selections of the All-America Gladiolus Trial Gardens, and are the cream of the crop. They are sure to grow and bloom for YOU! In the picture above, they are, from left to right, EMPEROR, APPLEBLOSSOM, ROYAL STEWART, MAYTIME AND CARIBBEAN.

Uniform low bulb prices and cultural directions on other side. Every genuine bulb is packaged with the registered AAGS trademark.

A few select florists have been licensed to offer cut flowers of the All Americas for sale. Each dozen bears the variety name with the AAGS trademark on the tag. Ask for them!!!

NEW FOR 1959 and 1960:

JOYOUS, deep rose red. SPARKLER, yellow, red throat. LANDMARK, huge cream. LITTLE PANSY, miniature blue. (All are patented varieties)

(All are patented varieties)

NEW LOW PRICES ON ALL 9 ALL-AMERICA GLADS: \$.35
each, \$3.45 per dozen, any combination of varieties. One bulb
each of all 9 kinds for \$2.75. See Catalog for prices on larger
quantities.

Order from: WINSTON ROBERTS, BOX 2772, BOISE, IDAHO



Printed in USA



The thirty-five All-America Trial Garden locations (see map) are in every type of soil and climate. Recommendation by this non-profit, industry-wide organization is recognized as the most coveted award for any gladiolus. Every variety tested is rated on thirteen specific traits: Color Value, Freedom from Short Heads, Floret Form, Substance, Facing & Placement, Attachment, Freedom from Weathering, Opening & Keeping Qualities, Individuality, Freedom from Crooking, Foliage Health, Husk & Bulb Health, Propagation. EMPEROR is the 1958 winner, and is now available with ROYAL STEWART, AP-PLEBLOSSOM, MAYTIME and CARIBBEAN.

All-America varieties are all protected by U.S. plant patents and sold at uniform low prices—the lowest ever for new, quality introductions. Even if you have not been successful with glads before, try the All-Americas. They are different.

CULTURE: AAGS recommends these steps for growing glads: (1) Open package at once and store bulb in cool dry place. (2) Plant at intervals of 10 days from last killing frost. Early plantings can stand moderate frost. (3) Plant in open sunny place, in bed or row, and in any well-drained soil. (4) Plant bulbs 5 inches deep, at least 4 inches apart. Use any good commercial fertilizer, but do not put it in

contact with the bulb. (5) Glads like plenty of water, especially when bud is forming. (6) When cutting, leave 4 leaves to mature the bulb. (7) Thrips are insect pests of glads. For complete control, use DDT dust or spray every 10 days. (8) Some growers soak bulbs in Lysol solution for 2 hours before planting and plant wet. Use 1½ teaspoons Lysol to 1 gallon water.

PRICE: \$.50 each, \$5.00 per dozen (any combination) or one of each variety for \$2.25.

EMPEROR (Pl. Pat. Pending) is a robust grower, royal purple with light throat. A rich, distinctive color. Makes majestic spikes that grow very tall.

ROYAL STEWART (Pl. Pat. 1339) is a he-man red, straight and with 8-10 open at once. An outstanding winner of top Awards.

MAYTIME (Pl. Pat. 1591) is a real stunning pink with white throat. Delightful for arrangements. Ruffled and healthy. Remarkably easy to grow.

CARIBBEAN (Pl. Pat. Pending) is a light blue with throat of cream and white. Sparkling color, ruffled. A top performer in every way.

APPLEBLOSSOM (Pl. Pat. 1517) is white with rosepink edges—a real beauty. An easy grower that performs excellently with only average culture.



So Easy and So Much Fun To Grow

ALL-AMERICA GLADIOLUS SELECTION

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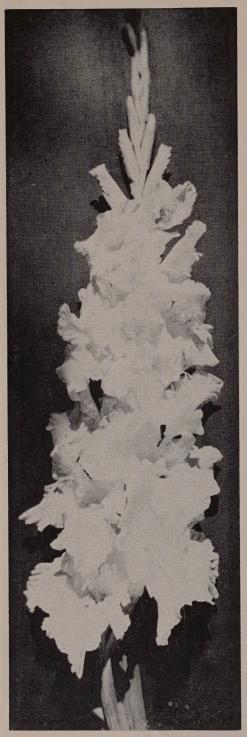


Mayday

Bermuda

HAVE MORE FUN WITH GLADS—JOIN A GLADIOLUS SOCIETY!

NORTH AMERICAN GLADIOLUS COUNCIL, 820 Ontario St., Havre de Grace, Maryland, publishes large quarterly Bulletins; Dues \$2.00 per year. NEW ENGLAND GLADIOLUS SOCIETY, Horticultural Hall, Boston 15, Mass., a Yearbook and quarterly magazines; dues \$4.00 per year. CANADIAN GLADIOLUS SOCIETY, 417 Lakeshore West, Oakville, Ontario, an Annual; dues \$3.00 per year.



Above: QUAKER LACE, creamy white. Its petals are nicely frilled and laciniated.

Right: GEM STATE, pink with lighter throat. A superb exhibition gladiolus.

